



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

re application of : November 29, 2005

**James Kaufman et al.**

**Group Art Unit: 2178 : Examiner: Kyle R. Stork**

**Serial No.: 10/034,523 : Filed: 12/28/2001**

**Attorney Docket: ARC920010089US1 : Confirmation No.: 1662**

**Title: SYSTEM AND METHOD FOR HIERARCHICAL SEGMENTATION  
WITH LATENT SEMANTIC INDEXING IN SCALE SPACE**

**NOTICE OF APPEAL**

**Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**

**Sir:**

**The above-identified application is hereby appealed.**

12/06/2005 DTESSEN1 00000077 090441 10034523  
01 FC:1401 500.00 DA

**Respectfully submitted,**

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**ARC920010089US1**

**COMMISSIONER FOR PATENTS**  
**ALEXANDRIA, VA 22313**

**Docket No. ARC920010089US1**  
**(PATENT)**

SIR:

DEC 05 2005

Transmitted herewith for filing in the Application of James Kaufman et al.  
Serial No.: 10034,523

Title: **SYSTEM AND METHOD FOR HIERARCHICAL SEGMENTATION WITH  
LATENT SEMANTIC INDEXING IN SCALE SPACE**

are the following:

Change of Correspondence  
Formal drawing sheet  
Amendment after Final Rejection  
Response/Amendment  
Response to Restriction Requirement  
Letter to Drawing Review Branch  
Certificate of Correction  
Other : *Recordation of Assignment Cover Sheet*

Information Disclosure Statement  
Declaration and Power of Attorney  
Assignment of the Invention (\$40.00)  
Notice to File Missing Parts (\$130.00)  
✓ Petition for Extension of Time (\$450.00)  
Issue Fee (\$1,290.00)  
✓ Notice of Appeal (\$500.00)  
Appeal Brief (\$300.00)

✓ **NO ADDITIONAL FEE IS REQUIRED**

OTHER THAN A SMALL ENTITY	Claims Remaining After Amendment	Highest No. Previously Paid for	Extra	Rate	Additional Fee
SUBTOTAL FROM ABOVE					\$ 950.00
TOTAL CLAIMS	5	18	0	× 18 =	
INDEPENDENT CLAIMS	3	3	0	× 84 =	
MULTIPLE DEP. CLAIM PRESENTED				+280 =	
TOTAL					\$ 950.00

- ✓ Please charge my Deposit Account No. 09-0441 in the amount of \$950.00. A duplicate copy of this sheet is attached.
- ✓ The Commissioner is hereby authorized to charge payment for any additional filing fees required under 37 CFR 1.16 or any patent application processing fees under 37 CFR 1.17 in association with this communication or credit any overpayment to Deposit Account No. 09-0441. A duplicate copy of this sheet is attached.

**CERTIFICATE OF MAILING**

I hereby certify that the above paper/fee is being deposited with the United States Postal Service as first class mail in an envelope addressed with sufficient postage to Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Date of Deposit: November 29, 2005

Person mailing paper/fee: Marc D. McSwain

Signature

*Marc D. McSwain*

***Respectfully submitted,***  
James Kaufman et al.

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12/06/2005 DTESSEN1 00000077 090441 10034523

02 FC:1252 450.00 DA